

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT(S):** HWANG, Chan-Woo et al. **GROUP ART UNIT:** 2611  
**APPLICATION NO.:** 10/771,494 **EXAMINER:** ETTEHADIEH, Aslan  
**FILING DATE:** February 4, 2004 **DATED:** December 19, 2007

**FOR: APPARATUS AND METHOD FOR TRANSMITTING/RECEIVING  
DIFFERENTIAL STBC USING CHANNEL POWER**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action of the United States Patent and Trademark Office dated September 19, 2007, please consider the following amendments and remarks.

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.